

CLAIMS

What is claimed is:

1. A machine-readable medium having embodied thereon a software interconnectivity program, said program being executable by an electronic device to perform method steps for interfacing and interconnecting data between one or more independent software applications, comprising the steps of:
 - entering data into a data entry panel of an electronic device;
 - sending said data to an interconnectivity program module;
 - and
 - interfacing said data to one or more independent software applications for processing of said data by said applications.
2. The machine readable medium of Claim 1, further comprising the step of verifying said data by comparing to a plurality of predetermined audit criteria before interfacing said data to said software applications.
3. The machine-readable medium of Claim 1, further comprising the step of storing and retrieving said data in a database of said interconnectivity program module.
4. The machine-readable medium of Claim 1 further comprising the step of converting said data to a file format that is compatible with said software applications after interfacing said data to said software applications.
5. The machine-readable medium of Claim 1, wherein one of said independent software applications is a payroll-processing program.

PA1601US

- 1 6. The machine-readable medium of Claim 1, wherein one of said
2 independent software applications is an accounts payable
3 program.
- 1 7. The machine-readable medium of Claim 1, wherein one of said
2 independent software applications is a project management
3 program.
- 1 8. The machine-readable medium of Claim 1, wherein one of said
2 independent software applications is a billing program.
- 1 9. A data processing system for interfacing and
2 interconnecting data between one or more independent
3 software applications, comprising:
4 one or more data entry panels for entering data into said
5 system;
6 one or more processors coupled to said system;
7 one or more independent software applications executable
8 on said processors; and
9 an interconnectivity program module to interface said
10 data to said processors for processing by said
11 software applications.
- 1 10. The data processing system of Claim 9, further comprising a
2 plurality of predetermined audit criteria for verifying
3 said data before interfacing said data to said software
4 applications.
- 1 11. The data processing system of Claim 9, wherein the
2 interconnectivity program module further comprises a
3 database for storage and retrieval of said data.
- 1 12. The data processing system of Claim 9, further comprising a
2 means for converting said data to a file format that is
3 compatible with said software applications.

PA1601US

- 1 13. The data processing system of Claim 9, wherein one of said
2 independent software applications is a payroll-processing
3 program.
- 1 14. The data processing system of Claim 9, wherein one of said
2 independent software applications is an accounts payable
3 program.
- 1 15. The data processing system of Claim 9, wherein one of said
2 independent software applications is a project management
3 program.
- 1 16. The data processing system of Claim 9, wherein one of said
2 independent software applications is a billing program.
- 1 17. A method for processing data for interfacing and
2 interconnecting between one or more independent software
3 applications, comprising:
4 providing one or more data entry panels for entering data
5 into said system;
6 providing one or more processors coupled to said system;
7 providing one or more independent software applications
8 executable on said processors; and
9 providing an interconnectivity program module to
10 interface said data to said processors for processing
11 by said software applications.
- 1 18. The method for processing data of Claim 17, further
2 comprising the step of providing a means for verifying said
3 data by comparing to a plurality of predetermined audit
4 criteria before said interconnectivity program module
5 interfaces said data to said software applications.

PA1601US

- 1 19. The method for processing data of Claim 17, further
2 comprising the step of providing a database in said
3 interconnectivity program module for storing and retrieving
4 said data.
- 1 20. The method for processing data of Claim 17, further
2 comprising the step of providing a means for converting
3 said data to a file format that is compatible with said
4 software applications after interfacing said data to said
5 software applications.
- 1 21. The method for processing data of Claim 17, wherein one of
2 said independent software applications is a payroll-
3 processing program.
- 1 22. The method for processing data of Claim 17, wherein one of
2 said independent software applications is an accounts
3 payable program.
- 1 23. The method for processing data of Claim 17, wherein one of
2 said independent software applications is a project
3 management program.
- 1 24. The method for processing data of Claim 17, wherein one of
2 said independent software applications is a billing
3 program.

25. A data processing system for interfacing and interconnecting data between one or more independent software applications, comprising:

- one or more data entry panels for entering data into said system by a data entry operator;
- one or more processors coupled to said system;
- one or more independent software applications executable on said processors;
- an interconnectivity program module to interface said data to said processors for processing by said software applications, further comprising a database for storage and retrieval of said data.;
- a plurality of predetermined audit criteria for verifying said data before interfacing said data to said software applications; and
- a means for converting said data to a file format that is compatible with said software applications.